



## UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS  
UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D.C. 20231  
www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 2778

|  |   |                                  |   |  |                                |
|--|---|----------------------------------|---|--|--------------------------------|
| <b>SERIAL NUMBER</b><br>09/359,416   | <b>FILING DATE</b><br>07/23/1999<br><b>RULE</b>   | <b>CLASS</b><br>381              | <b>GROUP ART UNIT</b><br>2644   | <b>ATTORNEY DOCKET NO.</b><br>P7156-9039 |                                |
| <b>APPLICANTS</b><br>YOUICHI YAMADA, SAITAMA-KEN, JAPAN;<br>TAKEAKI FUNADA, SAITAMA-KEN, JAPAN;<br>HIROYUKI ISOBE, SAITAMA-KEN, JAPAN;<br>KEITARO KABURAGI, SAITAMA-KEN, JAPAN;<br>NAOMI AMEMIYA, SAITAMA-KEN, JAPAN;<br>GEN INOSHITA, TOKYO, JAPAN;<br>KO ATSUMI, TOKYO, JAPAN; |   |                                  |   |  |                                |
| <b>** CONTINUING DATA *****</b><br><i>NONE - gm</i>  |   |                                  |   |  |                                |
| <b>** FOREIGN APPLICATIONS *****</b><br><i>gm</i> JAPAN 10-217983 07/31/1998   |   |                                  |   |  |                                |
| <b>IF REQUIRED, FOREIGN FILING LICENSE GRANTED</b><br><b>** 08/17/1999</b>   |   |                                  |   |  |                                |
| Foreign Priority claimed <input checked="" type="checkbox"/> yes <input type="checkbox"/> no<br>35 USC 119 (a-d) conditions met <input checked="" type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after Allowance <i>gm</i>                       |   | <b>STATE OR COUNTRY</b><br>JAPAN | <b>SHEETS DRAWING</b><br>13   | <b>TOTAL CLAIMS</b><br>6                 | <b>INDEPENDENT CLAIMS</b><br>1 |
| <b>ADDRESS</b><br>004372   |   |                                  |   |  |                                |
| <b>TITLE</b><br>AUDIO SIGNAL PROCESSING APPARATUS  |   |                                  |   |  |                                |
| <b>FILING FEE RECEIVED</b><br>760  | FEES: Authority has been given in Paper<br>No. _____ to charge/credit DEPOSIT ACCOUNT<br>No. _____ for following: |                                  | <input type="checkbox"/> All Fees<br><input type="checkbox"/> 1.16 Fees ( Filing )<br><input type="checkbox"/> 1.17 Fees ( Processing Ext. of time )<br><input type="checkbox"/> 1.18 Fees ( Issue )<br><input type="checkbox"/> Other _____<br><input type="checkbox"/> Credit |  |                                |